



Practical 14

Aim: To perform the concept of function and procedure

To update the salary of employee specified by empid. If record exist then update the salary otherwise display appropriate message. Write a function as well as procedure for updating salary.

Query:

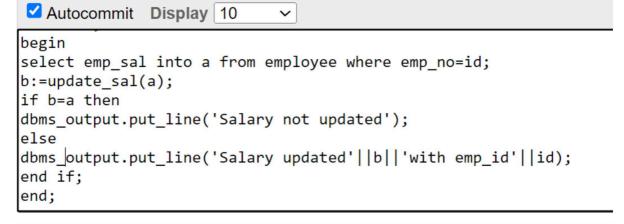
```
create or replace function update sal(new sal in number)
return number
is new s number;
begin
new s:= new sal;
new s:=new s+(new s*0.1);
return new s;
end;
declare
id number:=:Enter emp id;
a number;
b number;
begin
select emp sal into a from employee where emp no=id;
b:=update sal(a);
if b=a then
dbms output.put line('Salary not updated');
else
dbms output.put line('Salary updated'||b||'with emp id'||id);
end if:
end;
Output:
```







Home > SQL > SQL Commands



Results Explain Describe Saved SQL History

Salary updated1210with emp_id103

Statement processed.

Conclusion: From performing this practical, I got to learn about use of function and procedure.

Staff Signature:

Grade:

Remarks by the Staff: